

Frederick E. Moacdieh Executive Director Federal Regulatory and Legal Affairs

1300 I Street, NW, Suite 400 West Washington, DC 20005 Phone 202.515.2590 Fax 202.336.7922 frederick.moacdieh@verizon.com

September 16, 2016

Ms. Marlene H. Dortch Secretary Federal Communications Commission 445 12th Street, SW Washington, DC 20554

> Re: CERTIFICATION OF PUBLIC NOTICE(s) OF COPPER RETIREMENT NETWORK CHANGE UNDER RULE 51.332(d) Copper Retirement ID No. 2016-03-A-MA

Dear Ms. Dortch:

Verizon is submitting its certification of public notice of copper retirement network change as required by FCC Rule 51.332(d). We are filing the certification prior to the release of the Commission's public notice. In lieu of a docket number, therefore, we have assigned a unique identifier, 2016-03-A-MA, to this copper retirement request. This identifier has been included in the copper retirement notification, as well as in the written notice to interconnecting carriers, retail customers, the state utility commission, state governor, and the Department of Defense.

Please contact me should you need any further information.

Sincerely,

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CERTIFICATION OF PUBLIC NOTICE(s) OF COPPER RETIREMENT NETWORK CHANGE UNDER RULE 51.332(d)

Copper Retirement ID No. 2016-03-A-MA

I certify under penalty of perjury that, to the best of my knowledge, information, and belief, the foregoing is true and correct. Executed on September 16, 2016.

- 1. Identification of Proposed Changes: Retirement of copper distribution and loop facility at locations in the Danvers, Fitchburg, Framingham, Hanover, Lawrence, Leominster Bldg, Marblehead, Newton, North Chelmsford, and Stoughton, MA central offices;
- 2. On September 15, 2016, notice was given in compliance with Code of Federal Regulation (CFR) 47, Subsection §51.332(b)(1);
- 3. On September 15, 2016, Verizon timely served a copy of its notice filed pursuant to CFR §51.332(b)(1) upon each entity within the affected service area that directly interconnects with Verizon's network;
- 4. Attachment A provides the name and address of each entity referred to in paragraph 3, above, upon which Verizon served written notice;
- 5. On September 15, 2016, Verizon timely notified and submitted a copy of its public notice to the Massachusetts Department of Telecommunications and Cable, to Governor Charlie Baker, and to the Department of Defense in compliance with CFR §51.332(b)(4). No Tribal nation will be impacted by this copper retirement;
- 6. On September 15, 2016, Verizon timely served the customer notice required by CFR §51.332(b)(3) upon all retail customers to whom notice is required;
- Attachment B contains a copy of the written notices provided to retail customers;
- 8. Verizon has complied with the requirements of CFR §68.110(b) of this chapter;
- 9. Verizon has complied with the good faith communication requirements of paragraph CFR §51.332(g) and will continue to do so until implementation of the planned copper retirement is complete; and
- 10. The Commission has not yet assigned the docket number and NCD number for Verizon's copper retirement notice. However, Verizon has established a unique copper retirement identification number, 2016-03-A-MA, specific to this copper retirement notice. That identifier has been included in the copper retirement notification, as well as in the written notice provided to interconnecting carriers, retail customers, the state utility commission, the state governor, and the Department of Defense.

Kevin N. Smith

Executive Director – Business Transformation

Verizon

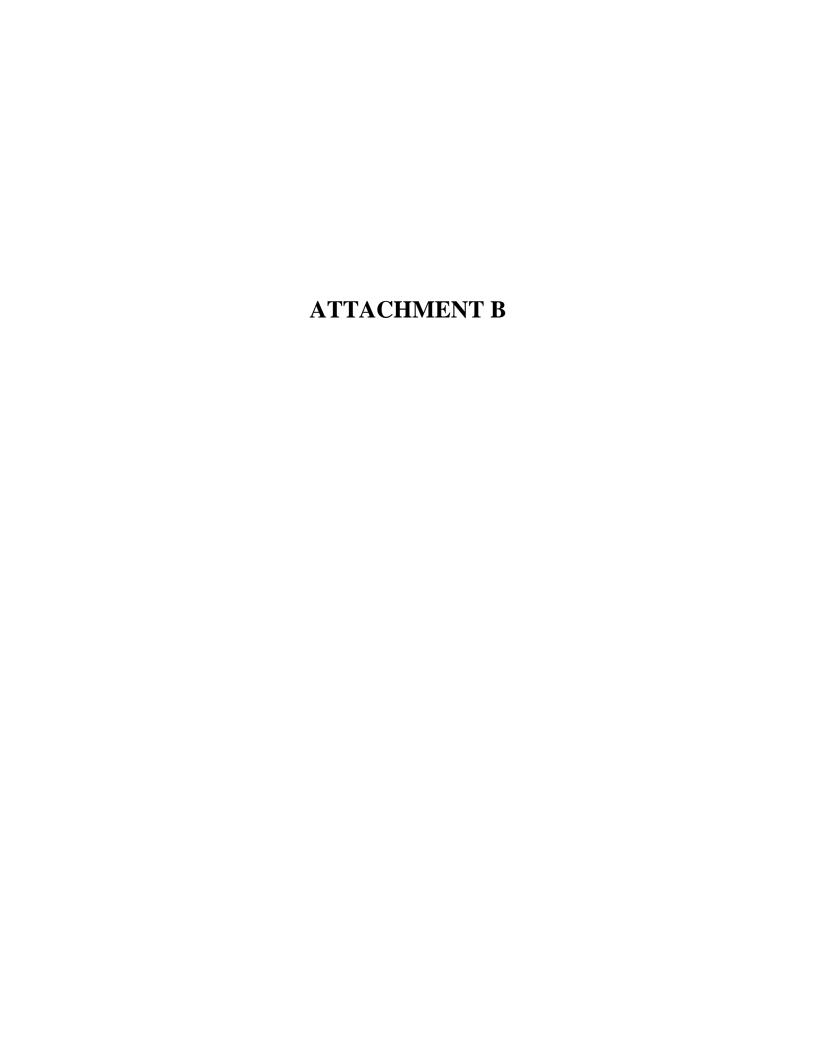
ATTACHMENT A

Local Name	Contact Name	Contact Address Line 1	Combook Address Line 2	Contact City	Combook State	Combont 71D
<u>Legal Name</u> 365 Wireless, LLC	Contact Name Donny McKinnies	Contact Address Line 1 2870 Peachtree Rd #951	Contact Address Line 2	Contact_City Atlanta	Contact State GA	Contact_ZIP 30305
A.R.C. Networks Inc.	Rebecca Sommi	1018 West Ninth Avenue		King of Prussia	PA	19406
A.R.C. Networks Inc.	Charles C. Hunter	800 West chester Avenue		Rye Brook	NY	10573
A.R.C. Networks Inc.	Brett H. Freedson	3050 K Street, N.W.	Suite 400	Washington	DC	20007
AboveNet Communications Inc.	General Counsel	1805 29th St., Ste. 2050		Boulder	CO	80301
Access Point Inc.	Richard Brown	1100 Crescent Green, Suite 109		Cary	NC	27511
AccessPlus Communications, Inc.	Douglas R. Norton	7 Knobb Hill		Byfield	MA	01922
ACN Communication Services, Inc.	Legal Department	1000 Progress Place NE	74b Floor	Concord	NC 	28025
Airus, Inc.	ATTN: Regulatory	840 S. Canal Street	7th Floor	Chicago	IL 	60607
Airus, Inc.	Luna Cooduse	840 S. Canal Street	7th Floor	Chicago	IL TX	60607 75057
American Messaging Services, LLC Aguis Wireless Communications Inc.	Lynn Goodroe Brian Bobeck	1720 Lakepointe Dr., Ste. 100 1720 Lakepointe Dr., Ste. 100		Lewisville Lewisville	TX	75057 75057
Aquis wireless communications inc. AT&T Corp.	Eileen M. Oakley	• •	Room 2A132	Bedminster	NJ	75057 07921
•	Judith LaGarde	One AT&T Way	ROOM 2A132	Mitchellville	MD	20721
AT&T Corp. Bandwidth.com CLEC, LLC		3600 Aynor Dr.			NC	27606
Barr Tell USA, Inc.	Randy Campbell Harold Barr	900 Main Campus Dr., Ste. 500	Suite 522	Raleigh	NC NY	11561
BCN Telecom, Inc.	Legal and Regulatory Department	218 East Park Avenue 1200 Mt. Kemble Ave., Floor 3	Suite 322	Long Beach Morristown	NJ	07960
BCN Telecom, Inc.	3 7 ,	1200 Mt. Kemble Ave., Floor 3		Morristown	NJ	07960
Birch Communications, Inc.	Julian Jacquez Sharyl Fowler	140 Gateway Dr., Ste. A		Macon	GA	31210
Birch Communications, Inc.	Chris Bunce	2323 Grand Blvd., Ste. 925		Kansas City	MO	64108
Block Line Systems, LLC	Mike Miller	1645 West Chester Pike		West Chester	PA	19382
Broadview Networks, Inc.	General Counsel	800 Westchester Avenue		Ryebrook	NY	10573
Broadview Networks, Inc.	Rebecca Sommi	1018 West Ninth Avenue		King of Prussia	PA	19406
Broadview NP Acquisition Corp.	General Counsel	800 Westchester Avenue		Ryebrook	NY	10573
Broadview NP Acquisition Corp.	Rebecca Sommi	1018 West Ninth Avenue		King of Prussia	PA	19406
Broadvox-CLEC, LLC	Kyle Bertrand	75 Erieview Plz	Ste. 400	Cleveland	ОН	44114
Broadwing Communications, LLC	Director - Interconnection Services	1025 Eldorado Blvd.	310. 400	Broomfield	CO	80021
Broadwing Communications, LLC	Legal - Interconnection Services	1025 Eldorado Blvd.		Broomfield	CO	80021
Budget PrePay, Inc.	Lakisha Taylor	1325 Barksdale Blvd, Suite 200		Bossier City	LA	71111
BullsEye Telecom, Inc.	Carrier Administrator	25925 Telegraph Road, Suite 210		Southfield	MI	48033
BullsEye Telecom, Inc.	David S. Bailey	25925 Telegraph Road, Suite 210		Southfield	MI	48033
CBB Carrier Services, Inc.	Stephen Harrell	One Allegheny Square	Suite 600	Pittsburgh	PA	15212
Cbeyond Communications, LLC	William H. Weber	320 Interstate Parkway North, SE		Atlanta	GA	30339
CCG Communications, LLC	Matthew Roth	321 Walnut Street, Suite 170		Newton	MA	02460
Cellco Partnership	Amy Straton	1120 Sanctuary Pkwy, Ste. 150	MC: GASA4ICT	Alpharetta	GA	30009
Cellco Partnership	Network Real Estate	180 Washington Valley Road		Bedminster	NJ	07921
Cellco Partnership	Associate General Counsel–Technology and Procurement	One Verizon Way		Basking Ridge	NJ	07920
Cellco Partnership		One Verizon Way		Basking Ridge	NJ	07920
Cellco Partnership	Network Real Estate	180 Washington Valley Road		Bedminster	NJ	07921
Cellco Partnership	Area General Counsel	100 Southgate Pkwy		Morristown	NJ	07960
Cellco Partnership and Pittsfield Cellular Telephone Co		1120 Sanctuary Pkwy, Ste. 150	MC: GASA4ICT	Alpharetta	GA	30009
Charter Fiberlink MA-CCO, LLC	Carrie L. Cox	12405 Powerscourt Drive		St. Louis	MO	63131
Charter Fiberlink MA-CCO, LLC	K.C. Halm	1919 Pennsylvania Ave., N. W.	Suite 200	Washington	DC	20006
Choice One Communications of Massachusetts Inc.	Sam DeSimone	1170 Peachtree Street	Suite 900	Atlanta	GA	30309
Choice One Communications of Massachusetts Inc.	Jeanne Dale	330 Monroe Avenue		Rochester	NY	14607
Cincinnati Bell Any Distance Inc.	Christopher J. Wilson	221 East Fourth Street	Suite 103-1090	Cincinnati	ОН	45202
Citrix Communications LLC	Tony Ludlow	10 Exchange Place	Suite 1710	Jersey City	NJ	07302
Clear Rate Communications, Inc.	Thane Namy	555 S. Old Woodward	Suite 600	Birmingham	MI	48009
CO Space Services LLC	General Counsel	250 Williams Street	Suite E100	Atlanta	GA	30303
Coastal Internet Access Inc.	Suzanne Daub	1 Skyline Drive	P.O. Box 626	Nantucket	MA	02554
Comcast Phone of Massachusetts Inc.	Brian Rankin	One Comcast Center, 50th FI		Philadelphia	PA	19103
Comcast Phone of Massachusetts Inc.	Beth Choroser	One Comcast Center, 50th Fl		Philadelphia	PA	19103
Conversent Communications of Massachusetts LLC	Sam DeSimone	1170 Peachtree Street	Suite 900	Atlanta	GA	30309
Conversent Communications of Massachusetts LLC	Jeanne Dale	330 Monroe Avenue		Rochester	NY	14607
CoreTel Massachusetts Inc.	General Counsel	209 West Street	Suite 302	Annapolis	MD	21401

Legal Name	Contact_Name	Contact_Address_Line_1	Contact_Address_Line_2	Contact_City	Contact_State	Contact_ZIP
Covista, Inc.	Edward James	115 Gateway Dr.	Contact Address Line L	Macon	GA	31210
CRC Communications of Maine, Inc.	Trina Bragdon	900 D Hammond St.		Bangor	ME	04401
Crocker Telecommunications, LLC	Matthew Crocker	1 Federal Street	Building 102-2	Springfield	MA	01105
CTC Communications Corp.	Sam DeSimone	1170 Peachtree Street	Suite 900	Atlanta	GA	30309
CTC Communications Corp.	Jeanne Dale	330 Monroe Avenue	Suite 300	Rochester	NY	14607
dishNET Wireline L.L.C.	William Hunt	9601 S. Meridan Boulevard		Englewood	CO	80112
DSCI, LLC	Tim Battles	1 Sundial Ave, Suite 414		Manchester	NH	03103
DSCI, LLC	Genevieve Morelli	3050 K Street, N.W.	Suite 400	Washington	DC	20007
DSCI, LLC	Andrew M. Klein	4800 Montgomery Lane, Ste 700	Suite 400	Bethesda	MD	20814
Dynalink Communications, Inc.	Mendel Birnbaum	927 McDonald Ave		Brooklyn	NY	11218
Emergency Networks, LLC	Scott Sawyer	10300 6th Avenue North		Plymouth	MN	55441
Entelegent Communications Solutions	Dave Gibson	3800 Arco Corporate Dr., Suite 310		Charlotte	NC	28273
Equal Access Networks LLC	Diane Peters	225 Kenneth Drive		Rochester	NY	14623
Equal Access Networks LLC	Diane receis	251 Exchange Place		Herndon	VA	20170
Ernest Communications, Inc.	Paul Masters	5275 Triangle Parkway	Suite 150	Norcross	GA	30092
Eureka Telecom, Inc.	Charles C. Hunter	800 Westchester Avenue	Suite 130	Rye Brook	NY	10573
Eureka Telecom, Inc.	Party to Receive Notices for Eureka Telecom	155 Federal Street, Suite 700		Boston	MA	02110
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Eureka Telecom, Inc.	Rebecca Sommi	1018 West Ninth Avenue		King of Prussia	PA	19406
First Communications, LLC	Abby Knowlton	3340 West Market St.		Akron	OH	44333
First Communications, LLC	Legal/Regulatory Department	3340 West Market Street		Akron	OH	44333
Freedom Ring Communications L.L.C.	Benjamin Thayer	359 Corporate Drive	C.I. El	Portsmouth	NH	03801-2888
Freedom Ring Communications L.L.C.	Eric J. Krathwohl	176 Federal Street	6th Floor	Boston	MA	02110-2223
GC Pivotal, LLC d/b/a Global Capacity	Katherine Mudge	1835-B Kramer Lane, Ste. 100		Austin	TX	78758
Genesis Fiber Communications, LLC	Phillip Lohnes	35 McGrath HWY		Somerville	MA	02143
Global Crossing Local Services Inc.	Kim Long	44633 Guilford Drive		Ashburn	VA	20147
Granby Telephone and Telegraph Company	President/CEO	56 Campus Dr		New Gloucester	ME	04260
Granby Telephone and Telegraph Company	Legal Department	56 Campus Dr		New Gloucester	ME	04260
Granby Telephone, LLC	Michael D. Weaver, CEO	215 W. State St.		Granby	MA	01033
Granite Telecommunications LLC	Lisa Mui	100 Newport Avenue Ext.		Quincy	MA	02171
Granite Telecommunications LLC	Geoffrey Cookman	100 Newport Avenue Ext.		Quincy	MA	02171
Hypercube Telecom, LLC	Lori Brosky	3200 West Pleasant Run Rd, Suite 300		Lancaster	TX	75146
ICG Telecom Group Inc.	Legal - Interconnection Services	1025 Eldorado Blvd.		Broomfield	CO	80021
ICG Telecom Group Inc.	Director - Interconnection Services	1025 Eldorado Blvd.		Broomfield	CO	80021
IDT America Corp.	Lance Wilson	550 Broad Street, FI 5		Newark	NJ	07102
IDT America Corp.	Carl Billek, Esq.	550 Broad Street	C	Newark	NJ	07102 60606
iNetworks Group, Inc.	David Smat	125 S Wacker Drive	Suite 2510	Chicago	IL IA	51301
InteleTel, LLC	Kellie Beneke	1713 McNaughton Way		Spencer	CO	80503
Intrado Communications Inc. Level 3 Communications LLC	Director-Regulatory Compliance Director - Interconnection Services	1601 Dry Creek Drive 1025 Eldorado Blvd.		Longmont Broomfield	co	80021
Level 3 Communications LLC	Legal - Interconnection Services	1025 Eldorado Blvd.		Broomfield	CO	80021
Lightship Telecom LLC	Sam DeSimone	1170 Peachtree Street	Suite 900	Atlanta	GA	30309
Lightship Telecom LLC	Jeanne Dale	330 Monroe Avenue	Suite 900	Rochester	NY	14607
Lincoln Communications Inc.	Kathy Paskevich	142 Avenue C		Williston	VT	05495
Local Access LLC	Jim Finneran	11442 Lake Butler Blvd.		Windermere	FL	34786
	Director - Interconnection Services	1025 Eldorado Blvd.		Broomfield	CO	80021
Looking Glass Networks Inc. Looking Glass Networks Inc.	Legal - Interconnection Services	1025 Eldorado Blvd. 1025 Eldorado Blvd.		Broomfield	CO	80021
•	Dexter Miller				MA	02124
Massachusetts Local Telephone Company, Inc.	Alex Valencia	1953 Dorchester Avenue 433 E. Las Colinas Blvd., Suite 500		Dorchester Irving	TX	75039
Matrix Telecom, Inc.	Francis X. Ahearn	521 5th Avenue, Fl 14		New York	NY	75039 10175
McGraw Communications, Inc. MCImetro Access Transmission Services LLC	Chris T. Antoniou	1320 North Court House Road	9th Floor		NY VA	22201
			02 Floor Room VC32W413	Arlington	VA NJ	07920
MCImetro Access Transmission Services LLC	Daniel Joseph Higgins II Paul Joncas	One Verizon Way	UZ FIUUT KUUM VC3ZW413	Basking Ridge Fall River	NJ MA	07920
MegaCLEC Inc. Metrocall Inc.	Mark Burns	315 Pleasant Street 3000 Technology Dr.		Plano	TX	75074
Metrocali inc. MetroPCS Massachusetts, LLC	IVIAIN DUITIS	285 Billerica Road, 3rd Floor		Chelmsford	MA	75074 01824
MetroPCS Massachusetts, LLC MetroPCS Massachusetts, LLC	Mark A. Stachiw	2250 Lakeside Boulevard		Richardson	TX	75082
Wiction C3 Wiassachusetts, LLC	IVIGIN A. SUCCITIV	2230 Lakeside Dodievald		Meliarusuri	1/4	13002

<u>Legal Name</u>	Contact Name	Contact Address Line 1	Contact Address Line 2	Contact_City	Contact_State	Contact_ZIP
Metropolitan Telecommunications of Massachusetts, I	Inc Andoni Economou	55 Water St., Fl 32		New York	NY	10041
Metropolitan Telecommunications of Massachusetts, I	Inc David Aronow	55 Water St., Fl 32		New York	NY	10041
Mezco L.L.C.	Joseph Isaacs	4274 Enfield Court, Ste 1600		Palm Harbor	FL	34685
Mosaic NetworX LLC	Denis McCarthy	454 Las Gallinas Ave, Suite 145		San Rafael	CA	94903
NEON Connect, Inc.	Jason Campbell	80 Central Street		Boxborough	MA	01719
NEON Connect, Inc.	David Mayer	80 Central Street		Boxborough	MA	01719
NET TALK.COM, INC.	Kenneth Hosfeld	1080 NW 163rd Dr.		Miami	FL	33169
Network Services LLC	Lynn Goodroe	1720 Lakepointe Dr., Ste. 100		Lewisville	TX	75057
Neutral Tandem-Massachusetts, LLC	Richard Monto	550 W. Adams, Ste. 900		Chicago	IL	60661
New Cingular Wireless PCS, LLC	Mobility Interconnection Agreement Counsel	208 S. Akard		Dallas	TX	75202
New Cingular Wireless PCS, LLC	Director Financial Analysis	1 AT&T Way, Rm 4A105		Bedminster	NJ	07921
New Edge Network Inc.	Penny H. Bewick	3000 Columbia House Blvd.	Suite 106	Vancouver	WA	98661
New Edge Network Inc.	Robert Y. McMillin	3000 Columbia House Boulevard	Suite 106	Vancouver	WA	98661
New Horizons Communications Corp.	Glen Nelson	420 Bedford Street, Suite 250		Lexington	MA	02420
North Atlantic Networks, LLC	E. Burke Anderson	16 Mason Avenue	Suite One	North Attleboro	MA	02760
Northern New England Telephone Operations LLC	Executive Vice President, General Counsel and Secretary	521 East Morehead Street, Ste 250		Charlotte	NC	28202
Northern New England Telephone Operations LLC	Shirley J. Linn	521 E. Morehead St, Ste 250		Charlotte	NC	28202
Northern New England Telephone Operations LLC	Jeff Heins	1 Davis Farm Rd	2nd Floor	Portland	ME	04103
Northern New England Telephone Operations LLC	Jeff Heins	1 Davis Farm	2nd Floor	Portland	ME	04103
NOS Communications Inc.	Joseph Koppy	250 Pilot Road, Suite 300		Las Vegas	NV	89119
Onvoy, LLC	Scott Sawyer	10300 6th Avenue N		Plymouth	MN	55441
OpenCape Corporation	Michael Scott, Esq.	1471 Lyannough Road		Hyannis	MA	02601
OpenCape Corporation	Party to Receive Notices	P.O. Box 1148		Barnstable	MA	02630
PacOptic Networks, LLC	Shawn Mathews	20130 Lakeview Center Plaza	Suite 400	Ashburn	VA	20147
PaeTec Communications Inc.	Legal	4001 N Rodney Parham	Mailstop: B1F03-71A	Little Rock	AR	72212
PaeTec Communications Inc.	Lynn Hughes, Carrier Relations	4001 N Rodney Parham	Mailstop: B1F02-12A	Little Rock	AR	72212
Peerless Network of Massachusetts, LLC	VP Regulatory	222 S Riverside Plaza, Suite 2730		Chicago	IL	60606
PNG Telecommunications, Inc.	Legal Department	8805 Governor's Hill Dr., Ste 250		Cincinnati	ОН	45249
Prospeed.Net, Inc.	Colin King	71 Spit Brook Rd, Suite 310		Nashua	NH	03060
QuantumShift Communications, Inc.	Karen Weller	12657 Alcosta Blvd.	Suite 418	San Ramon	CA	94583
Qwest Communications Company, LLC	Jeff Nodland	1801 California St, 9th Floor		Denver	СО	80202
Qwest Communications Company, LLC	Charles Lahey	4250 N Fairfax Dr		Arlington	VA	22203
RCLEC, Inc.	Jeff Slater	20 Davis Drive		Belmont	CA	94002
RCLEC, Inc.	Anita Taff-Price	1547 Palos Verdes, #298		Walnut Creek	CA	94595
RCLEC, Inc.	Legal Department	20 Davis Drive		Belmont	CA	94002
RCN BecoCom LLC	General Counsel	650 College Road East, Ste. 3100		Princeton	NJ	08540
RCN BecoCom LLC	Joseph Kahl	650 College Road East, Ste. 3100		Princeton	NJ	08540
Richmond Telephone Company	President/CEO	2 Third St.		Troy	NY	12180
Richmond Telephone Company	Legal Department	2 Third St.		Troy	NY	12180
Selectel, Inc.	Matt O'Flaherty	1840 E. Military Ave		Fremont	NE	68025
Spectrotel of New England, LLC	Ross Artale	3535 State Hwy 66, Suite 7		Neptune	NJ	07753
SPRINT Communications Company L.P.	Manager, Access & Transport Engineering	6100 Sprint Pkwy	MC: KSOPHK0310-3A450	Overland Park	KS	66251
SPRINT Communications Company L.P.	Ellen Fuller	6100 Sprint Pkwy	MC: KSOPHK0310-3A452	Overland Park	KS	66251
Sprint Spectrum L.P.	Ellen Fuller	6100 Sprint Pkwy	MC: KSOPHK0310-3A452	Overland Park	KS	66251
Sprint Spectrum L.P.	Manager, Access & Transport Engineering	6100 Sprint Pkwy	MC: KSOPHK0310-3A450	Overland Park	KS	66251
Syniverse Technologies, Inc.	Cena Paxton	8125 Highwoods Palm Way, MC 6L	We. RSOITIROSIO-SA450	Tampa	FL	33647-1776
Talk America Inc.	Legal	4001 N Rodney Parham	Mailstop: B1F03-71A	Little Rock	AR	72212
Talk America Inc.	Lynn Hughes, Carrier Relations	4001 N Rodney Parham	Mailstop: B1F02-12A	Little Rock	AR	72212
Talk America Services, LLC	Jeffery W. Small	10802 Executive Center Dr.	Benton Bldg, Ste. 300	Little Rock	AR	72212
Telephone Operating Company of Vermont LLC	Jeff Heins	1 Davis Farm Rd	2nd Floor	Portland	ME	04103
Telephone Operating Company of Vermont LLC	Executive Vice President, General Counsel and Secretary	521 East Morehead Street, Ste 250	2110 T 1001	Charlotte	NC	28202
Telephone Operating Company of Vermont LLC	Jeff Heins	1 Davis Farm, 2nd Flr		Portland	ME	04103
Telephone Operations of Vermont LLC	Shirley J. Linn	521 E. Morehead St, Ste 250		Charlotte	NC	28202
Teleport Communications America, LLC	Eileen M. Oakley	One AT&T Way	Room 2A132	Bedminster	NJ.	07921
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Legal Name	Contact_Name	Contact_Address_Line_1	Contact_Address_Line_2	Contact_City	Contact_State	Contact_ZIP
Teleport Communications America, LLC	Judith LaGarde	3600 Aynor Dr.		Mitchellville	MD	20721
Telrite Corporation	Michael Geoffroy	4113 Monticello Street		Covington	GA	30014
Time Warner Cable Information Services (Massachu	usetts Vincent M. Paladini	13820 Sunrise Valley Drive		Herndon	VA	20171
Time Warner Cable Information Services (Massachu	usetts Maribeth Bailey	60 Columbus Circle		New York	NY	10023
T-Mobile Northeast LLC	General Counsel	12920 SE 38th Street		Bellevue	WA	98006
T-Mobile Northeast LLC	Director - Carrier Management	12920 SE 38th Street		Bellevue	WA	98006
TNCI Operating Company LLC	Brian McClintock	114 E. Haley St., Ste. I		Santa Barbara	CA	93101
Transbeam Inc.	Marc Sellouk	8 West 38th Street	Floor 7	New York	NY	10018
Triarch Marketing, Inc.	Thomas Biddix	6905 N Wickham Rd, Ste 403		Melbourne	FL	32940
United Systems Access Inc.	Pamela Hill	5 Bragdon Lane, Ste. 200		Kennebunk	ME	04043
United Systems Access Inc.	Stephen Gilbert	5 Bragdon Lane, Ste. 200		Kennebunk	ME	04043
USA Mobility Wireless, Inc.	Mark Burns	3000 Technology Dr.		Plano	TX	75074
USA Telephone Inc.	Jean A. Cherubin	1510 N.E 162nd Street		Miami	FL	33162
Vista PCS, LLC	Elaine Critides, as Manager of Vista PCS, LLC	1300 I Street, NW Suite 400 West		Washington	DC	20005
Voxbeam Telecommunications, Inc.	Ryan Rapolti	6314 Kingspointe Parkway	Suite 1	Orlando	FL	32819
Voxbeam Telecommunications, Inc.	Paul Cusack	6314 Kingspointe Parkway	Suite 1	Orlando	FL	32819
Voxbeam Telecommunications, Inc.	Steve Kay	6314 Kingspointe Parkway	Suite 1	Orlando	FL	32819
Wholesale Carrier Services, Inc.	Chris S. Barton	12350 NW 39th Street		Coral Springs	FL	33065
Wholesale Carrier Services, Inc.	Legal Department	12350 NW 39th Street		Coral Springs	FL	33065
Wide Voice, LLC	Tandy DeCosta	410 South Rampart, Suite 390		Las Vegas	NV	89145
WilTel Local Network, LLC	Director - Interconnection Services	1025 Eldorado Blvd.		Broomfield	CO	80021
WilTel Local Network, LLC	Legal - Interconnection Services	1025 Eldorado Blvd.		Broomfield	CO	80021
WiMacTel, Inc.	Gary J. Joseph	2225 East Bayshore Road, Ste. 200		Palo Alto	CA	94303
X5 OpCo LLC	John London	2828 N. Harwood St., Ste. 1700		Dallas	TX	75201
XO Communications Services, Inc.	Rex Knowles	8851 Sandy Pkwy		Sandy	UT	84070
XO Communications Services, Inc.	Gegi Leeger, Director	13865 Sunrise Valley Dr.		Herndon	VA	20171
Ymax Communications Corp.	Peter Russo	PO Box 6785		West Palm Beach	FL	33405
Youghiogheny Communications-Northeast, LLC	Tim Enright	1280 Blue Hills Avenue		Bloomfield	СТ	06002





NOTICE OF COPPER RETIREMENT

September 15, 2016



Verizon is upgrading its network to fiber optic technology in the area associated with the above telephone number. Currently, your business location in that area is served on our older copper facilities. Verizon's plan is to migrate customers to its new fiber network and to retire its copper facilities in this area on or after September 15, 2017.

Over the next few months, Verizon will be contacting your business to schedule an appointment to migrate your services to fiber. If you do not agree to migrate your services to fiber, we will no longer be able to provide you service.

If you currently subscribe to dial tone voice service from Verizon, we will transfer your service from copper to fiber at no cost to you. This transfer will not result in any change to the dial tone voice service that you currently receive from Verizon. You may continue to subscribe to the same dial tone voice service at the same price, terms, and conditions. In addition, any devices that rely on your dial tone voice service, such as fax machines, payment systems, or security alarms connected to a central station, will continue to work in the same way as they currently do over copper. In the event of a commercial power outage, your dial tone voice service will not work without battery backup. We can provide a battery backup device for an additional charge.

If you subscribe to any of our DS1 data services, there will be no change to the price, terms, and conditions when you move these services to our fiber-optic facilities.

If you subscribe to our High Speed Internet service, the migration to fiber will require a change since that service is not available on our fiber facilities. The Internet access service that we offer on fiber is Fios Internet. Fios Internet is available at significantly faster speeds than High Speed Internet. We will offer the service at a special rate for customers who migrate from copper to fiber facilities as a result of the retirement of our copper facilities. In some cases, this price may be lower or higher than what you currently pay for Internet access.

There are some copper-based low bandwidth private line services that will not be available on fiber in the future. Many of them are outdated and may not meet your needs going forward. If you subscribe to one of those services, we will work with you to find a more appropriate service to meet your needs. Low bandwidth private line circuits that are transferred to fiber will have no change in price, terms and conditions.

Please review the Frequently Asked Questions for additional information about the fiber upgrade or visit us at werizon.com/fiberupgrade. If you still have questions, please contact your Verizon sales representative or Janet Gazlay Martin at 1.844.881.4693.

You may also contact the Federal Communications Commission or your State Commission if you have any questions.

Thank you for continuing to be a loyal customer. We greatly appreciate your business.

Sincerely,

Janet Gazlay Martin

Director-Network Transformation janet.a.gazlaymartin@verizon.com

Verizon

230 W 36th St. Rm 802

NY, NY 10018

On behalf of:

Verizon Delaware LLC 901 Tatnall Street Wilmington, DE 19801	Verizon New Jersey Inc. 540 Broad Street Newark, NJ 07102	Verizon Virginia LLC 22001 Loudoun County Parkway Ashburn, VA 20147
Verizon Maryland LLC 1 East Pratt Street Baltimore, MD 21202	Verizon New York Inc. 140 West Street New York, NY 10007	
Verizon New England Inc. 125 High Street Oliver Tower 7th Floor Boston, MA 02110	Verizon Pennsylvania LLC 1717 Arch Street Philadelphia, PA 19103	

Federal Communications Commission

445 12th Street SW Washington, DC 20554 Phone: (888) 225-5322

https://consumercomplaints.fcc.gov/hc/en-us

State Public Utility Commissions

Delaware Public Service Commission Cannon Building, Suite 100 861 Silver Lake Boulevard Dover, DE 19904 (302)736-7500	New York State Department of Public Service 3 Empire State Plaza Albany, New York 12223-1350 (518) 474-6530
Maryland Public Service Commission William Donald Schaefer Tower 6 St. Paul St., 16th Floor Baltimore, MD 21202 (410) 767-8000	Pennsylvania Public Utility Commission PO Box 3265 Harrisburg , PA 17105-3265 (717) 772-7777
Massachusetts Department of Telecom & Cable 1000 Washington Street Suite 820 Boston, MA 02118-6500 (617) 305-3580	Rhode Island Public Utilities Commission 89 Jefferson Boulevard Warwick, RI 02888 (401) 941-4500
New Jersey Board of Public Utilities 44 S. Clinton Avenue Trenton, NJ 08625 (800) 624-0241	Virginia State Corporation Commission Public Utilities P.O. Box 1197 Richmond, Virginia 23218 (804) 371-9420

If you have questions about this notice, please reference the applicable Copper Retirement ID Number(s) for your state(s) in your inquiry:

Service Address State	Copper Retirement ID Number
DE	2016-03-A-DE
MA	2016-03-A-MA
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NJ	2016-03-A-NJ
NY	2016-03-A-NY
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VA	2016-03-A-VA

Frequently Asked Questions

- 1. Why fiber optics? Fiber-optic facilities provide bandwidth to meet today's digital demands and the possibilities of tomorrow. And the quality, performance, and reliability that fiber-optics delivers for dial tone voice and other services are far superior to copper.
- 2. I don't want fiber optics. What are my alternatives? After we retire copper facilities in your area, we will only provide service over fiber-optics. So in order to continue receiving Verizon services, you will have to migrate to our fiber facilities.
- **3.** How can I schedule an appointment? There is no need to schedule an appointment at this time. Over the next couple of months, Verizon will contact your company to make arrangements for the migration to fiber.
- 4. Is the installation process complicated? What equipment is needed in order for me to upgrade to the fiber-optic facilities? Our goal is to make this as easy as possible. We will provide and install all the required equipment, and use the existing wiring at your location to connect to your equipment. Our technician will answer any questions you have and ensure everything is working properly before he or she leaves.
- 5. Will my service or rates change as a result of the fiber upgrade? Your existing dial tone voice service will not change, aside from the added benefit of being delivered over our better quality fiber-optic facilities. Any DS1 services will also remain the same. High Speed Internet is not available on fiber, but you may choose to have Fios Internet instead. If you choose to purchase Fios Internet, you will be billed accordingly for the service you select.
- 6. What is the backup battery? We will provide you with backup battery options that will power your dial tone voice service in the event of a power outage, allowing you to make and receive calls, including to 911, on corded telephones. Depending on the type of Verizon equipment installed at your location, backup power may be provided by a 12-volt battery or a device that uses 12 D-cell batteries. At the time of the installation, the technician will provide you with details on the specific backup power options available for your location. (Cordless phones, alarm equipment, or other devices that require electricity to operate will not be powered by the backup battery device.)
- 7. What if I change providers? Providers using Verizon's copper facilities have been notified regarding the copper-to-fiber transition and will also be required to migrate to Verizon's fiber-optic facilities. You may transfer (or "port") your number to a new provider.



NOTICE OF COPPER RETIREMENT

September 15, 2016



Currently, Verizon brings voice and/or data services to your home over copper cables. However, the company is upgrading to fiber-optic technology in your area, and will be retiring its copper facilities that currently serve you and your neighbors.

Our plan is to retire copper facilities in your area on or after September 15, 2017. To continue to provide you service, Verizon will have to move your service to these fiber-optic facilities.

Over the next few months, Verizon will be contacting you to schedule an appointment to have a Verizon technician come to your home and set up your services on fiber. You may also call us at 1.877.439.7442 to schedule an appointment.

We will transfer your voice services from copper to fiber at no cost to you. This transfer will not result in any change to the voice service that you currently receive from Verizon. You may continue to subscribe to the same voice service at the same price, terms, and conditions. In addition, any devices that rely on your voice service, such as fax machines, medical devices, or security alarms connected to a central station, will continue to work in the same way as they currently do over copper. We will also provide you with a battery backup device at no charge. For almost all residential customers, that device uses standard D-cell batteries that can support up to 20 hours of standby voice service during a commercial power outage. In case of a prolonged power outage, you can simply replace the batteries and extend the backup power.

If you subscribe to our High Speed Internet service, the migration to fiber will require a change since that service is not available on our fiber facilities. The Internet access service that we offer on fiber is Fios Internet. Fios Internet is available at significantly faster speeds than High Speed Internet. We will offer the service at a special rate for customers who migrate from copper to fiber facilities as a result of the retirement of our copper facilities. In some cases, this price may be lower or higher than what you currently pay for Internet access.

Please review the Frequently Asked Questions for additional information about the fiber upgrade or visit us at <u>verizon.com/fiberupgrade</u>. If you still have questions, please call us Monday through Friday, 8 a.m. - 8 p.m., or Saturday 9 a.m. - 5 p.m. at 1.877.439.7442.

You may also contact the Federal Communications Commission or your State Commission if you have any questions.

Thank you for continuing to be a loyal customer. We greatly appreciate your business.

Jay Masten

Sincerely,

Janet Gazlay Martin

Director-Network Transformation

Verizon

230 W 36th St. Rm 802

NY, NY 10018

On behalf of:

Verizon Delaware LLC 901 Tatnall Street Wilmington, DE 19801	Verizon New Jersey Inc. 540 Broad Street Newark, NJ 07102	Verizon Virginia LLC 22001 Loudoun County Parkway Ashburn, VA 20147
Verizon Maryland LLC 1 East Pratt Street Baltimore, MD 21202	Verizon New York Inc. 140 West Street New York, NY 10007	
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Federal Communications Commission

445 12th Street SW Washington, DC 20554 Phone: (888) 225-5322

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- **3. How can I schedule an appointment?** Over the next couple of months, Verizon will contact you to schedule an appointment that is convenient for you. You may also call us at 1.877.439.7442 to schedule an appointment.
- 4. Is the installation process complicated? What equipment is needed in order for me to upgrade to the fiber-optic facilities? Our goal is to make this as easy as possible. We will provide and install all the required equipment, and use the existing wiring at your home to connect to your phones. We will also provide a backup battery for voice service (see Question #6). Our technician will answer any questions you have and ensure everything is working properly before he or she leaves.
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- 6. What is the backup battery? We will provide you with a backup battery device at no charge that will power your voice service in the event of a power outage, allowing you to make and receive calls, including to 911, on your corded telephones. For almost all residential customers, we can provide a battery backup device that can provide standby service for up to 20 hours using standard D-cell batteries. In the event of a prolonged power outage, you can simply replace the D-cell batteries for additional backup power. (Cordless phones, alarm equipment, or other devices that require electricity to operate will not be powered by the backup battery device.)
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AVISO DE RETIRADA DEL COBRE

15 de septiembre de 2016



En la actualidad, Verizon le presta los servicios de voz o datos que llegan a su hogar a través de cables de cobre. No obstante, la compañía está instalando tecnología de fibra óptica en su zona y esto significa que se retirarán las instalaciones de cobre que les sirven a usted y a sus vecinos.

Nuestro plan es que las instalaciones de cobre ya estén retiradas con fecha de 15 de septiembre de 2017 o después. Para poder continuar préstandole sus servicios, Verizon tendrá que trasladarlos a las nuevas instalaciones de fibra óptica.

Durante los próximos meses, Verizon se comunicará con usted con el fin de hacer una cita para que un técnico de Verizon le visite y le instale los servicios de fibra. Si lo prefiere, puede llamarnos al teléfono 1.877.439.7442 para hacer la cita.

La transferencia de los servicios de voz de cobre a fibra será gratuita. Esta transferencia no cambiará de ningún modo el servicio de voz que usted recibe de Verizon. Podrá seguir suscrito el mismo servicio de voz al mismo precio y con los mismos términos y condiciones. Además, los dispositivos que dependan del servicio de voz, como pueden ser máquinas de fax, dispositivos médicos o alarmas de seguridad conectadas a una estación central, seguirán funcionando como lo han hecho hasta ahora con las instalaciones de cobre. También le facilitaremos gratis un dispositivo que funcionará como batería de reserva. Para la mayoría de los clientes residenciales, estos dispositivos emplean pilas D-cell, capaces de proporcionar 20 horas de energía al servicio de voz en espera cuando se produce un corte de electricidad. Si el corte dura más de ese tiempo, solo tiene que cambiar las pilas para prolongar la disponibilidad.

Si se suscribe a nuestro servicio de Internet de Alta Velocidad, sí habrá un cambio, ya que dicho servicio no se ofrece en las instalaciones de fibra. En su lugar el acceso a Internet se ofrece a través del servicio Internet de Fios. Internet de Fios está disponible a velocidades muy superiores a las que alcanza el Internet de Alta Velocidad. Este servicio estará disponible a un precio especial para los clientes que migren de cobre a fibra como resultado de la retirada de las instalaciones de cobre. En algunos casos, el precio puede ser inferior o superior al que paga ahora por el acceso a Internet.

En la sección de preguntas más frecuentes encontrará más información sobre la actualización con fibra o también puede visitar <u>verizon.com/fiberupgrade</u>. Si sigue teniendo alguna duda, llámenos de lunes a viernes de 8 a.m. a 8 p.m. o los sábados de 9 a.m. a 5 p.m. al 1.877.439.7442.

También puede ponerse en contacto con la Comisión Federal de Comunicaciones o la comisión de su estado si tiene alguna pregunta.

Permítame agradecerle su lealtad como cliente y su confianza.

lain martin

Atentamente,

Janet Gazlay Martin

Directora, Network Transformation

Verizon

230 W 36th St. Rm 802

NY, NY 10018

En nombre de:

Verizon Delaware LLC 901 Tatnall Street Wilmington, DE 19801	Verizon New Jersey Inc. 540 Broad Street Newark, NJ 07102	Verizon Virginia LLC 22001 Loudoun County Parkway Ashburn, VA 20147
Verizon Maryland LLC 1 East Pratt Street Baltimore, MD 21202	Verizon New York Inc. 140 West Street New York, NY 10007	
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Federal Communications Commission

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Comisiones de servicios públicos estatales

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New Jersey Board of Public Utilities 44 S. Clinton Avenue Trenton, NJ 08625 (800) 624-0241	Virginia State Corporation Commission Public Utilities P.O. Box 1197 Richmond, Virginia 23218 (804) 371-9420

Si tiene alguna pregunta acerca de este aviso, haga referencia al número(s) de ID de retirada del cobre para su(s) estado(s) cuando haga su consulta:

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PA	2016-03-A-PA
RI	2016-03-A-RI
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Preguntas más frecuentes

- 1. ¿Por qué la fibra óptica? Las instalaciones de fibra óptica ofrecen el ancho de banda necesario para responder a las exigencias digitales de hoy y a las posibilidades de mañana. Además, la calidad, rendimiento y confiabilidad que la fibra óptica ofrece para servicios de voz y de otro tipo son muy superiores al cobre.
- 2. No quiero fibra óptica. ¿Qué otras alternativas hay? Una vez retiremos las instalaciones de cobre de su área, solo prestaremos servicio a través de fibra óptica. Por este motivo, si desea seguir recibiendo los servicios de Verizon, deberá migrar a nuestras instalaciones de fibra.
- 3. ¿Cómo hago la cita? Durante los dos próximos meses, Verizon se comunicará con usted para hacer una cita en la fecha que le resulte más conveniente. Si lo prefiere, puede llamarnos al teléfono 1.877.439.7442 para hacer la cita.
- 4. ¿Es complicado el proceso de instalación? ¿Qué equipo necesito para usar las instalaciones de fibra óptica? Nuestra intención es que este proceso sea lo más sencillo posible. Nosotros le facilitaremos e instalaremos todo el equipo necesario y utilizaremos los cables que ya tiene instalados en su hogar para conectar los teléfonos. También le entregaremos una batería de reserva para el servicio de voz (ver la pregunta 6). Nuestro técnico contestará a sus preguntas y se asegurará de que todo funcione debidamente antes de irse.
- 5. ¿Cambiará el servicio o los precios debido a la actualización con fibra? El servicio de voz que tiene ahora no cambiará, excepto que le llegará a través de las instalaciones de fibra óptica que son de calidad superior. El servicio de Internet de Alta Velocidad no se ofrece en las instalaciones de fibra, pero en su lugar puede suscribirse a Internet de Fios. Si decide hacerlo, se le facturará el servicio que elija.
- 6. ¿Qué es la batería de reserva? Le facilitaremos de forma gratuita una batería de reserva que suministrará energía a su servicio de voz en caso de que haya un corte de electricidad, para que pueda hacer y recibir llamadas, incluido al 911, desde teléfonos fijos con cable. Para la mayoría de los clientes residenciales, estos dispositivos emplean pilas D-cell, capaces de proporcionar 20 horas de energía al servicio de voz en espera. Si el corte dura más de ese tiempo, solo tiene que cambiar las pilas para prolongar el suministro de reserva. Los teléfonos inalámbricos, los equipos de alarma y cualquier otro dispositivo que necesite electricidad para funcionar no recibirán la alimentación de la batería de reserva.
- 7. ¿Qué ocurre si cambio de proveedor? Ya hemos notificado a los proveedores que utilizan las instalaciones de cobre de Verizon sobre la transición de cobre a fibra y también ellos tendrán que migrar a las instalaciones de fibra óptica de Verizon. Si lo desea puede transferir ("port") su número a otro proveedor.



NOTICE OF COPPER RETIREMENT

September 15, 2016



Verizon is upgrading its network to fiber optic technology in the area associated with the above telephone number. Currently, your business location in that area is served on our older copper facilities. Verizon's plan is to migrate customers to its new fiber network and to retire its copper facilities in this area on or after September 15, 2017.

Over the next few months, Verizon will be contacting you to schedule an appointment to have a Verizon technician come to your location and set up your services on fiber. You may also call us at 1.877.505.1185 to schedule an appointment.

We will transfer your dial tone voice service from copper to fiber at no cost to you. This transfer will not result in any change to the dial tone voice service that you currently receive from Verizon. You may continue to subscribe to the same dial tone voice service at the same price, terms, and conditions. In addition, any devices that rely on your dial tone voice service, such as fax machines, payment systems, or security alarms connected to a central station, will continue to work in the same way as they currently do over copper. We will also provide you with a battery backup device at no charge, capable of providing a minimum of 8 hours of standby time in a power outage. Depending on the Verizon equipment installed at your location, backup power may be provided by a 12-volt battery or a device that uses 12 D-cell batteries.

Similarly, if you subscribe to any of our DS1 data services, there will be no change to the price, terms, and conditions when you move these services to our fiber-optic facilities.

If you subscribe to our High Speed Internet service, the migration to fiber will require a change since that service is not available on our fiber facilities. The Internet access service that we offer on fiber is Fios Internet. Fios Internet is available at significantly faster speeds than High Speed Internet. We will offer the service at a special rate for customers who migrate from copper to fiber facilities as a result of the retirement of our copper facilities. In some cases, this price may be lower or higher than what you currently pay for Internet access.

There are some copper-based low bandwidth private line services that will not be available on fiber in the future. Many of them are outdated and may not meet your needs going forward. If you subscribe to one of those services, we will work with you to find a more appropriate service to meet your needs. Low bandwidth private line circuits that are transferred to fiber will have no change in price, terms and conditions.

Please review the Frequently Asked Questions for additional information about the fiber upgrade or visit us at werizon.com/fiberupgrade. If you still have questions, please call us Monday through Friday, 8:30 a.m. – 6:00 p.m. at 1.877.505.1185.

You may also contact the Federal Communications Commission or your State Commission if you have any questions.

Thank you for continuing to be a loyal customer. We greatly appreciate your business.

Sincerely,

Janet Gazlay Martin

Director-Network Transformation

Jefay Masten

Verizon

230 W 36th St. Rm 802

NY, NY 10018

On behalf of:

Verizon Delaware LLC 901 Tatnall Street Wilmington, DE 19801	Verizon New Jersey Inc. 540 Broad Street Newark, NJ 07102	Verizon Virginia LLC 22001 Loudoun County Parkway Ashburn, VA 20147
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Federal Communications Commission

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NOTICE OF COPPER RETIREMENT

September 15, 2016



This is not a sales letter. Verizon currently brings wireline voice and data services to your home over traditional copper cables. We have begun upgrading to fiber-optic facilities in your area and will be retiring our copper facilities that serve you and your neighbors.

Our plan is to retire copper facilities in your area on or after September 15, 2017. To continue to provide you service, Verizon will have to move your service to these fiber-optic facilities.

In order to upgrade the network that serves your home, Verizon must first get permission from your property manager to access your building. If your manager grants us access, we'll upgrade the network and then contact you to schedule an appointment to move your specific services to fiber.

If your property manager denies us access, however, all Verizon services to you and others in your building will be discontinued no sooner than 6 months from the date of this letter. This means a total loss of Verizon wireline services, including the ability to dial 911 from that line.

Please don't risk losing your current Verizon services! Ask your property manager to grant us access to extend our fiber facilities into your building.

Once your building is upgraded with our fiber facilities, we will transfer your voice services from copper to fiber at no cost to you. This transfer will not result in any change to the voice service that you currently receive from Verizon. You may continue to subscribe to the same voice service at the same price, terms, and conditions. In addition, any devices that rely on your voice service, such as fax machines, medical devices, or security alarms connected to a central station, will continue to work in the same way as they currently do over copper. We will also provide you with a battery backup device at no charge. For almost all residential customers, that device uses standard D-cell batteries that can support up to 20 hours of standby voice service during a commercial power outage. In case of a prolonged power outage, you can simply replace the batteries and extend the backup power.

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Please review the Frequently Asked Questions for additional information about the fiber upgrade or visit us at verizon.com/fiberupgrade. If you still have questions, please call at 1.844.VzFiber (1.844.893.4237).

You may also contact the Federal Communications Commission or your State Commission if you have any questions.

Thank you for continuing to be a loyal customer. We greatly appreciate your business.

Sincerely,

Janet Gazlay Martin

Lay Masten

Director-Network Transformation Verizon 230 W 36th St. Rm 802 NY, NY 10018

*This date supersedes all other dates that may have been communicated to you earlier this year. This letter serves as a replacement and update to any previous correspondence on this initiative.

On behalf of:

Verizon Delaware LLC 901 Tatnall Street Wilmington, DE 19801	Verizon New Jersey Inc. 540 Broad Street Newark, NJ 07102	Verizon Virginia LLC 22001 Loudoun County Parkway Ashburn, VA 20147
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Frequently Asked Questions

- 1. Why fiber optics? Fiber-optic facilities provide bandwidth to meet today's digital demands and the possibilities of tomorrow. And the quality, performance, and reliability that fiber-optics delivers for voice and other services are far superior to copper.
- 2. I don't want fiber optics. What are my alternatives? After we retire copper facilities in your area, we will only provide service over fiber-optics. So in order to continue receiving Verizon services, you will have to migrate to our fiber facilities.
- 3. What if my property manager does not give permission to Verizon to upgrade the network to my building? If your property manager will not allow Verizon to upgrade its network to fiber, Verizon will have to discontinue providing services to you and you will need to make arrangements with an alternate provider.
- **4. How can I schedule an appointment?** After your property manager has provided us permission to upgrade the facilities to your building and we have upgraded our network to your building, Verizon will contact you to schedule an appointment that is convenient for you. You may also call us at 1.844.VzFiber (1.844.893.4237) if you have any questions.
- 5. Is the installation process complicated? What equipment is needed in order for me to upgrade to the fiber-optic facilities? Our goal is to make this as easy as possible. We will provide and install all the required equipment, and use the existing wiring at your home to connect to your phones. We will also provide a backup battery for voice service (see Question #7). Our technician will answer any questions you have and ensure everything is working properly before he or she leaves.
- 6. Will my service or rates change as a result of the fiber upgrade? Your existing voice service will not change, aside from the added benefit of being delivered over our better quality fiber-optic facilities. High Speed Internet is not available on fiber, but you may choose to have Fios Internet instead. If you choose to purchase Fios Internet, you will be billed accordingly for the service you select.
- 7. What is the backup battery? We will provide you with a backup battery device at no charge that will power your voice service in the event of a power outage, allowing you to make and receive calls, including to 911, on your corded telephones. For almost all residential customers, we can provide a battery backup device that can provide standby service for up to 20 hours using standard D-cell batteries. In the event of a prolonged power outage, you can simply replace the D-cell batteries for additional backup power. (Cordless phones, alarm equipment, or other devices that require electricity to operate will not be powered by the backup battery device.)
- **8.** What if I change providers? Providers using Verizon's copper facilities have been notified regarding the copper-to-fiber transition and will also be required to migrate to Verizon's fiber-optic facilities. You may transfer (or "port") your number to a new provider.



AVISO DE RETIRADA DEL COBRE

15 de septiembre de 2016



Esta no es una carta de ventas. En la actualidad, Verizon le presta los servicios de voz y datos que llegan a su hogar a través de cables de cobre tradicionales. La compañía ha comenzado a actualizar su zona a la tecnología de fibra óptica y esto significa que se retirarán las instalaciones de cobre que les sirven a usted y a sus vecinos.

Nuestro plan es que las instalaciones de cobre ya estén retiradas con fecha de 15 de septiembre de 2017 o después. Para continuar prestándole sus servicios, Verizon tendrá que trasladarlos a las nuevas instalaciones de fibra óptica.

Para poder actualizar la red que sirve a su vivienda, Verizon necesita obtener permiso del administrador de la propiedad para entrar al edificio. Si el administrador nos permite el acceso, actualizaremos la red y nos comunicaremos con usted para programar una cita con el fin de trasladar sus servicios específicos a la fibra.

Si el administrador no nos deja entrar al edificio, todos los servicios de Verizon que reciben usted y sus vecinos se suspenderán después de 6 meses de la fecha de esta carta. Esto significa que perderá todos los servicios de línea fija de Verizon, incluyendo las llamadas al 911 desde dicha línea.

No se arriesgue a perder los servicios de Verizon! Pídale al administrador que nos permita entrar al edificio para que podamos hacer llegar las instalaciones de fibra hasta su edificio.

Una vez hayamos actualizado la propiedad, transferiremos los servicios del cobre a la fibra de forma gratuita. Esta transferencia no cambiará de ningún modo el servicio de voz que usted recibe de Verizon. Podrá seguir suscrito al mismo servicio de voz al mismo precio y con los mismos términos y condiciones. Además, los dispositivos que dependan del servicio de voz, como pueden ser máquinas de fax, dispositivos médicos o alarmas de seguridad conectadas a una estación central, seguirán funcionando como lo han hecho hasta ahora con las instalaciones de cobre. También le facilitaremos gratis un dispositivo que funcionará como batería de reserva. Para la mayoría de los clientes residenciales, estos dispositivos emplean pilas D-cell, capaces de proporcionar 20 horas de energía al servicio de voz en espera cuando se produce un corte de electricidad. Si el corte dura más de ese tiempo, solo tiene que cambiar las pilas para prolongar la disponibilidad.

Si se suscribe a nuestro servicio de Internet de Alta Velocidad, sí habrá un cambio, ya que dicho servicio no se ofrece en las instalaciones de fibra. En su lugar el acceso a Internet se ofrece a través del servicio Internet de Fios. Internet de Fios está disponible a velocidades muy superiores a las que alcanza el Internet de Alta Velocidad. Este servicio estará disponible a un precio especial para los clientes que migren de cobre a fibra como resultado de la retirada de las instalaciones de cobre. En algunos casos, el precio puede ser inferior o superior al que paga ahora por el acceso a Internet.

En la sección de preguntas más frecuentes en <u>verizon.com/fiberupgrade</u> encontrará más información sobre la actualización con fibra. Si tiene alguna pregunta, llame al teléfono 1.844.VzFiber (1.844.893.4237).

También puede ponerse en contacto con la Comisión Federal de Comunicaciones o la comisión de su estado si tiene alguna pregunta.

Permítame agradecerle su lealtad como cliente y su confianza.

Atentamente

Jenet Lagay Martin

Janet Gazlay Martin Directora, Network Transformation Verizon 230 W 36th St. Rm 802 NY, NY 10018

*Esta fecha tiene precedencia sobre todas las demás fechas que le hayamos comunicado durante este año. La presente carta reemplaza y actualiza toda correspondencia anterior sobre esta iniciativa.

En nombre de:

Verizon Delaware LLC 901 Tatnall Street Wilmington, DE 19801	Verizon New Jersey Inc. 540 Broad Street Newark, NJ 07102	Verizon Virginia LLC 22001 Loudoun County Parkway Ashburn, VA 20147
Verizon Maryland LLC 1 East Pratt Street Baltimore, MD 21202	Verizon New York Inc. 140 West Street New York, NY 10007	
Verizon New England Inc. 125 High Street Oliver Tower 7th Floor Boston, MA 02110	Verizon Pennsylvania LLC 1717 Arch Street Philadelphia, PA 19103	

Federal Communications Commission

445 12th Street SW Washington, DC 20554 Teléfono: (888) 225-5322

https://consumercomplaints.fcc.gov/hc/en-us

Comisiones de servicios públicos estatales

Delaware Public Service Commission Cannon Building, Suite 100 861 Silver Lake Boulevard Dover, DE 19904 (302)736-7500	New York State Department of Public Service 3 Empire State Plaza Albany, New York 12223-1350 (518) 474-6530
Maryland Public Service Commission William Donald Schaefer Tower 6 St. Paul St., 16th Floor Baltimore, MD 21202 (410) 767-8000	Pennsylvania Public Utility Commission PO Box 3265 Harrisburg , PA 17105-3265 (717) 772-7777
Massachusetts Department of Telecom & Cable 1000 Washington Street Suite 820 Boston, MA 02118-6500 (617) 305-3580	Rhode Island Public Utilities Commission 89 Jefferson Boulevard Warwick, RI 02888 (401) 941-4500
New Jersey Board of Public Utilities 44 S. Clinton Avenue Trenton, NJ 08625 (800) 624-0241	Virginia State Corporation Commission Public Utilities P.O. Box 1197 Richmond, Virginia 23218 (804) 371-9420

Si tiene alguna pregunta acerca de este aviso, haga referencia al número(s) de ID de retirada del cobre para su(s) estado(s) cuando haga su consulta:

Service Address State	Copper Retirement ID Number
DE	2016-03-A-DE
MA	2016-03-A-MA
MD	2016-03-A-MD
NJ	2016-03-A-NJ
NY	2016-03-A-NY
PA	2016-03-A-PA
RI	2016-03-A-RI
VA	2016-03-A-VA

Preguntas más frecuentes

- 1. ¿Por qué la fibra óptica? Las instalaciones de fibra óptica ofrecen el ancho de banda necesario para responder a las exigencias digitales de hoy y a las posibilidades de mañana. Además, la calidad, rendimiento y confiabilidad que la fibra óptica ofrece para servicios de voz y de otro tipo son muy superiores al cobre.
- 2. No quiero fibra óptica. ¿Qué otras alternativas hay? Una vez retiremos las instalaciones de cobre de su área, solo prestaremos servicio a través de fibra óptica. Por este motivo, si desea seguir recibiendo los servicios de Verizon, deberá migrar a nuestras instalaciones de fibra.
- 3. ¿Qué ocurre si el administrador no le da permiso a Verizon para actualizar la red de mi edificio? Si el administrador no le da permiso a Verizon para actualizar la red de su edificio a la fibra, Verizon se verá obligado a suspender sus servicios y tendrá que contratar los de otro proveedor.
- 4. ¿Cómo hago la cita? Una vez el administrador de la propiedad nos haya dado permiso y hayamos actualizado las instalaciones de su edificio, Verizon se pondrá en contacto con usted para hacer una cita a la hora que le sea más conveniente. También nos puede llamar al 1.844.VzFiber (1.844.893.4237) si tiene alguna pregunta.
- 5. ¿Es complicado el proceso de instalación? ¿Qué equipo necesito para usar las instalaciones de fibra óptica? Nuestra intención es que este proceso sea lo más sencillo posible. Nosotros le facilitaremos e instalaremos todo el equipo necesario y utilizaremos los cables que ya tiene instalados en su hogar para conectar los teléfonos. También le entregaremos una batería de reserva para el servicio de voz (ver la pregunta 6). Nuestro técnico contestará a sus preguntas y se asegurará de que todo funcione debidamente antes de irse.
- 6. ¿Cambiará el servicio o los precios debido a la actualización con fibra? El servicio de voz que tiene ahora no cambiará, excepto que le llegará a través de las instalaciones de fibra óptica que son de calidad superior. El servicio de Internet de Alta Velocidad no se ofrece en las instalaciones de fibra, pero en su lugar puede suscribirse a Internet de Fios. Si decide hacerlo, se le facturará el servicio que elija.
- 7. ¿Qué es la batería de reserva? Le facilitaremos de forma gratuita una batería de reserva que suministrará energía a su servicio de voz en caso de que haya un corte de electricidad, para que pueda hacer y recibir llamadas, incluido al 911, desde teléfonos fijos con cable. Para la mayoría de los clientes residenciales, estos dispositivos emplean pilas D-cell, capaces de proporcionar 20 horas de energía al servicio de voz en espera. Si el corte dura más de ese tiempo, solo tiene que cambiar las pilas para prolongar el suministro de reserva. Los teléfonos inalámbricos, los equipos de alarma y cualquier otro dispositivo que necesite electricidad para funcionar no recibirán la alimentación de la batería de reserva.
- 8. ¿Qué ocurre si cambio de proveedor? Ya hemos notificado a los proveedores que utilizan las instalaciones de cobre de Verizon sobre la transición de cobre a fibra y también ellos tendrán que migrar a las instalaciones de fibra óptica de Verizon. Si lo desea puede transferir ("port") su número a otro proveedor.



NOTICE OF COPPER RETIREMENT

September 15, 2016



This is not a sales letter. Verizon currently brings wireline voice and data services to your business location associated with the above telephone number over traditional copper cables. We have begun upgrading to fiber-optic facilities in your area and will be retiring our copper facilities.

Our plan is to retire copper facilities in your area on or after September 15, 2017. To continue to provide you service, Verizon will have to move your service to these fiber-optic facilities.

In order to upgrade the network that serves your business, Verizon must first get permission from your property manager to access your building. If your manager grants us access, we'll upgrade the network and then contact you to schedule an appointment to move your specific services to fiber.

If your property manager denies us access, however, all Verizon services to you and others in your building will be discontinued no sooner than 6 months from the date of this letter. This means a total loss of Verizon wireline services, including the ability to dial 911 from that line.

Please don't risk losing your current Verizon services! Ask your property manager to grant us access to extend our fiber facilities into your building.

Once your building is upgraded with our fiber facilities, we will transfer your dial tone voice service from copper to fiber at no cost to you. This transfer will not result in any change to the dial tone voice service that you currently receive from Verizon. You may continue to subscribe to the same dial tone voice service at the same price, terms, and conditions. In addition, any devices that rely on your dial tone voice service, such as fax machines, payment systems, or security alarms connected to a central station, will continue to work in the same way as they currently do over copper. We will also provide you with a battery backup device at no charge, capable of providing a minimum of 8 hours of standby time in a power outage. Depending on the Verizon equipment installed at your location, backup power may be provided by a 12-volt battery or a device that uses 12 D-cell batteries.

Similarly, if you subscribe to any of our DS1 data services, there will be no change to the price, terms, and conditions when you move these services to our fiber-optic facilities.

If you subscribe to our High Speed Internet service, the migration to fiber will require a change since that service is not available on our fiber facilities. The Internet access service that we offer on fiber is Fios Internet. Fios Internet is available at significantly faster speeds than High Speed Internet. We will offer the service at a special rate for customers who migrate from copper to fiber facilities as a result of the retirement of our copper facilities. In some cases, this price may be lower or higher than what you currently pay for Internet access.

There are some copper-based low bandwidth private line services that will not be available on fiber in the future. Many of them are outdated and may not meet your needs going forward. If you subscribe to one of those services, we will work with you to find a more appropriate service to meet your needs. Low bandwidth private line circuits that are transferred to fiber will have no change in price, terms and conditions.

Please review the Frequently Asked Questions for additional information about the fiber upgrade or visit us at <u>verizon.com/fiberupgrade</u>. If you still have questions, please call at 1.844.VzFiber (1.844.893.4237).

You may also contact the Federal Communications Commission or your State Commission if you have any questions.

Thank you for continuing to be a loyal customer. We greatly appreciate your business.

Sincerely,

Janet Gazlay Martin

Director-Network Transformation

Verizon

230 W 36th St. Rm 802

NY, NY 10018

^{*}This date supersedes all other dates that may have been communicated to you earlier this year. This letter serves as a replacement and update to any previous correspondence on this initiative.

On behalf of:

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State Public Utility Commissions

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If you have questions about this notice, please reference the applicable Copper Retirement ID Number(s) for your state(s) in your inquiry:

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NY	2016-03-A-NY
PA	2016-03-A-PA
RI	2016-03-A-RI
VA	2016-03-A-VA

Frequently Asked Questions

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- 3. What if my property manager does not give permission to Verizon to upgrade the network to my building? If your property manager will not allow Verizon to upgrade its network to fiber, Verizon will have to discontinue providing services to you and you will need to make arrangements with an alternate provider.
- **4. How can I schedule an appointment?** After your property manager has provided us permission to upgrade the facilities to your building and we have upgraded our network to your building, Verizon will contact you to schedule an appointment that is convenient for you. You may also call us at 1.844.VzFiber (1.844.893.4237) if you have any questions.
- 5. Is the installation process complicated? What equipment is needed in order for me to upgrade to the fiber-optic facilities? Our goal is to make this as easy as possible. We will provide and install all the required equipment, and use the existing wiring at your location to connect to your phones. We will also provide a backup battery for voice service (see Question #7). Our technician will answer any questions you have and ensure everything is working properly before he or she leaves.
- 6. Will my service or rates change as a result of the fiber upgrade? Your existing dial tone voice service will not change, aside from the added benefit of being delivered over our better quality fiber-optic facilities. Any DS1 services will also remain the same. High Speed Internet is not available on fiber, but you may choose to have Fios Internet instead. If you choose to purchase Fios Internet, you will be billed accordingly for the service you select.
- 7. What is the backup battery? We will provide you with a backup battery device at no charge that will power your dial tone voice service in the event of a power outage, allowing you to make and receive calls, including to 911, on your corded telephones. The backup battery device will provide a minimum of 8 hours of backup power. Depending on the Verizon equipment installed at your location, backup power may be provided by a 12-volt battery or a device that uses 12 D-cell batteries. At the time of the installation of your service, the technician will provide you with details on the specific backup power device available for your location. (Cordless phones, alarm equipment, or other devices that require electricity to operate will not be powered by the backup battery device.)
- **8.** What if I change providers? Providers using Verizon's copper facilities have been notified regarding the copper-to-fiber transition and will also be required to migrate to Verizon's fiber-optic facilities. You may transfer (or "port") your number to a new provider.



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If your property manager denies us access, however, all Verizon services to you and others in your building will be discontinued no sooner than 6 months from the date of this letter. This means a total loss of Verizon wireline services, including the ability to dial 911 from that line.

Please don't risk losing your current Verizon services! Ask your property manager to grant us access to extend our fiber facilities into your building.

Once your building is upgraded with our fiber facilities, we will transfer your service from copper to fiber at no cost to you. This transfer will not result in any change to the dial tone voice service that you currently receive from Verizon. You may continue to subscribe to the same dial tone voice service at the same price, terms, and conditions. In addition, any devices that rely on your dial tone voice service, such as fax machines, payment systems, or security alarms connected to a central station, will continue to work in the same way as they currently do over copper. In the event of a commercial power outage, your dial tone voice service will not work without battery backup. We can provide a battery backup device for an additional charge.

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Please review the Frequently Asked Questions for additional information about the fiber upgrade or visit us at weizon.com/fiberupgrade. If you still have questions, please contact your Verizon sales representative or Janet Gazlay Martin at 1.844.881.4693.

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